

Heavy Duty Electric AC Compressor



Coulomb
Solutions

Proven in Thousands of
Commercial EVs & HEVs

- **Highly Efficient**
- **Permanent Magnet Motor**
- **CAN or PWM Controlled**
- **Scroll Type**
- **Integral 600V Inverter**
- **Compact Design**
- **Very Low Noise**
- **Meets Conventional Truck & Bus Requirements**
- **Extremely Low Maintenance**

GENERAL SPECIFICATIONS

| | |
|----------------------------------|--|
| Model #: | eACC3.0HV |
| Motor Type: | 3kW Highly Efficient PM |
| Inverter Voltage: | 400-750 VDC |
| Inverter Control | CAN 2B or PWM |
| Displacement (gpm): | 53.9 gpm @6000 RPM |
| Rated Cooling Capacity: | 5940W (@6000RPM, w/ R134a) |
| Rated Power Consumption: | 2700W |
| Environmental Protection: | IP67 |
| Weight: | 13.8 lbs (6.2 kg) |
| Dimensions: | 8.2"L x 4.8"W x 6.7"H (209x121x169mm) |